

Amendments to the Specification:

Please replace paragraph 0040 of the specification with the following:

[0040] Figure 2 is a cross-sectional representation of a burner useful for carrying out the present invention. Figure 2a is a cross-sectional representation of another embodiment of a burner useful for carrying out the present invention. Figure 2b is a cross-sectional representation of another embodiment of a burner useful for carrying out the present invention.

Please replace paragraph 0051 of the specification with the following:

[0051] While Figure 1 of the drawings illustrates the preferred embodiment, which is feeding the nitrogen-enriched, oxygen depleted stream to the over fire air ports, advantages can also be realized by feeding that stream where the secondary or tertiary combustion air is fed. Figure 2a illustrates the embodiment wherein the nitrogen-enriched, oxygen depleted stream 34 is fed into secondary combustion air 15. Figure 2b illustrates the embodiment wherein the nitrogen-enriched, oxygen depleted stream 34 is fed into tertiary combustion air 16.